

# 1-100 MHz 6 Way Power Divider

## Part Number: AM1-100PD6-1211

### Electrical Specifications

**Frequency range:** 1-100 MHz  
**VSWR:** 1.50:1 max  
**Insertion loss:** 1.5 dB max  
**Amplitude Balance:** 0.3 dB max  
**Phase Balance:**  $\pm 5^\circ$   
**Isolation:** 22 dB min  
**Power Rating:** 1 Watt

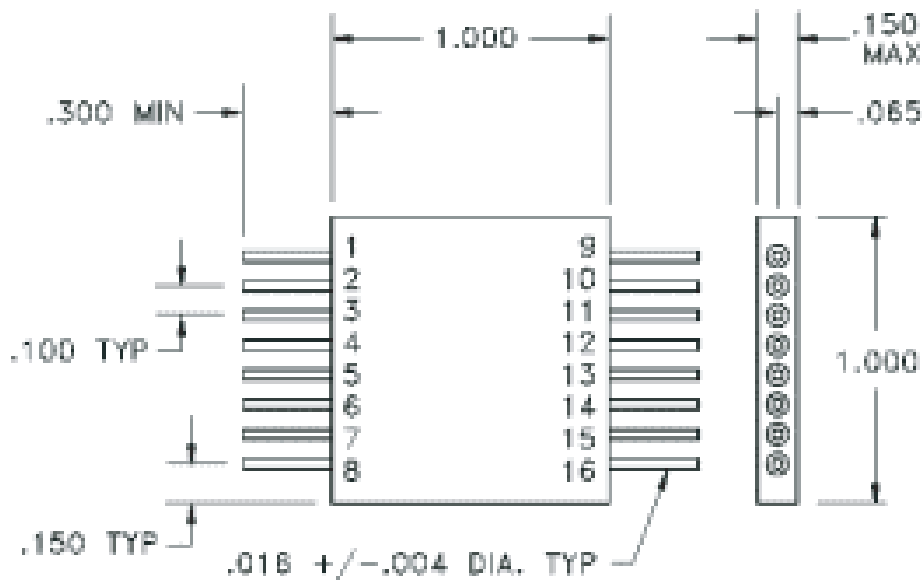
### Mechanical

**Mounting Method:** Surface Mount  
**Dimensions:** 1.00 x 1.00 x .150 in.

### Environmental

**Operating Temperature:** -40°C to +75°C

### Outline Drawing:



### Port Configuration:

Input: 4  
 Outputs: 9,10, 12,13, 15,16  
 Ground: 1-3, 5-8, 11,14